PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of

Norikazu OTA et al.

Group Art Unit: 2652

Application No.: 10/764,460

Filed: January 27, 2004

Docket No.: 118437

For:

HEAD SLIDER, HEAD GIMBAL ASSEMBLY, AND HARD DISK DRIVE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

 \boxtimes

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.

Respectfully submitted,

nes A. Oliff

Registration No. 27,075

Joel S. Armstrong

Registration No. 36.430

JAO:JSA/mdw

Date: August 13, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry;

Charge any fee due to our Deposit Account No. 15-0461

Sheet	1	of 1
-------	---	------

Form PTO-144 (REV. 8-83)	PATENT & TRADEMARK OFFICE		ATTY D 118437		APPLICATION NO. 10/764,460					
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)			APPLICANT(S) Norikazu OTA et al.							
			FILING DATE January 27, 2004			GROUP 2652				
	U.S. P	ATE	ENT DOC							
EXAMINER INITIAL	DOCUMENT NUMBER	I	DATE	NAM	IE	·	CLASS	SUB CLASS		
	5,657,186	8/12	2/97	Kudo et al.			360	104		
						٠				
					····					
	FOREIGI I	N PA	TENT DO	OCUMENTS						
	DOCUMENT NUMBER	Ι	DATE	COUNT	ITRY		CLASS	SUB CLASS		
					·					
001										
	OTHER DOCUMENTS (Incl	udin	g Author,	Title, Date, Pertinent Pag	es, etc.)					
	+									
							-	<u>.</u>		
		-					192			
		-								
·								**		
		•								
EXAMINER					DATE CO	NSIDE	ERED			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

Date: August 13, 2004